

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051341.D
 Acq On : 3 Dec 2021 22:51
 Operator : CG/JU
 Sample : M4833-19
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051341.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.828	54	58	63	rBV2	4492	7439	1.13%	0.085%
2	3.887	65	68	74	rVV2	3514	5209	0.79%	0.059%
3	3.963	77	81	93	rBV	47645	91297	13.83%	1.040%
4	4.075	96	100	106	rVV	11915	18267	2.77%	0.208%
5	4.198	116	121	126	rVB3	6166	9535	1.44%	0.109%
6	4.310	134	140	145	rVB2	3605	6176	0.94%	0.070%
7	4.844	228	231	234	rBV2	3569	5895	0.89%	0.067%
8	4.874	234	236	242	rVB2	2995	4079	0.62%	0.046%
9	5.238	292	298	305	rBV5	2773	6195	0.94%	0.071%
10	5.338	312	315	321	rBV3	2041	3288	0.50%	0.037%
11	5.790	388	392	395	rBV	2999	4374	0.66%	0.050%
12	6.161	450	455	463	rVB3	3821	7754	1.17%	0.088%
13	7.259	636	642	646	rBV5	2908	4706	0.71%	0.054%
14	7.353	646	658	672	rBV	101914	200803	30.41%	2.288%
15	7.506	677	684	691	rBV	85683	145064	21.97%	1.653%
16	7.723	713	721	727	rBV	104046	182658	27.66%	2.081%
17	7.776	727	730	734	rVV2	7438	10626	1.61%	0.121%
18	7.823	734	738	742	rVB4	5190	8247	1.25%	0.094%
19	8.188	794	800	808	rBV	108842	195769	29.65%	2.231%
20	8.299	815	819	824	rVV4	2190	3702	0.56%	0.042%
21	8.822	899	908	915	rVV4	4845	8346	1.26%	0.095%
22	8.904	915	922	933	rVV	104491	194448	29.45%	2.215%
23	9.022	938	942	951	rVB3	3807	7747	1.17%	0.088%
24	9.292	983	988	992	rBV3	4157	5245	0.79%	0.060%
25	9.369	994	1001	1013	rBV	109567	208449	31.57%	2.375%
26	10.097	1117	1125	1136	rVB	92205	173954	26.34%	1.982%
27	10.397	1172	1176	1182	rVV5	4533	7174	1.09%	0.082%
28	10.644	1212	1218	1231	rBV	125751	241471	36.57%	2.751%
29	10.761	1231	1238	1255	rBV	172058	313110	47.42%	3.567%
30	10.943	1264	1269	1274	rBV2	9539	15953	2.42%	0.182%
31	11.020	1274	1282	1289	rVV	163745	297452	45.05%	3.389%
32	11.067	1289	1290	1296	rVB4	3151	3361	0.51%	0.038%
33	11.161	1296	1306	1320	rBV	73636	155324	23.52%	1.770%
34	11.889	1425	1430	1432	rBV3	2481	3892	0.59%	0.044%
35	11.989	1441	1447	1453	rBV7	5133	10426	1.58%	0.119%
36	12.195	1479	1482	1486	rVV5	3435	4776	0.72%	0.054%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051341.D
 Acq On : 3 Dec 2021 22:51
 Operator : CG/JU
 Sample : M4833-19
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Title : SVOA CALIBRATION

37	12.383	1507	1514	1519	rBV	16073	24137	3.66%	0.275%
38	12.600	1544	1551	1557	rVB5	3642	8273	1.25%	0.094%
39	12.665	1557	1562	1568	rVB	10132	15509	2.35%	0.177%
40	12.882	1591	1599	1606	rBV5	6674	16490	2.50%	0.188%
41	13.017	1616	1622	1625	rVV6	1684	3332	0.50%	0.038%
42	13.182	1642	1650	1656	rVB5	4208	8667	1.31%	0.099%
43	13.276	1659	1666	1669	rBV6	3241	5045	0.76%	0.057%
44	13.323	1669	1674	1679	rVV5	7373	12470	1.89%	0.142%
45	13.611	1715	1723	1728	rBV2	20162	35118	5.32%	0.400%
46	13.687	1728	1736	1745	rVV	68556	111413	16.87%	1.269%
47	13.852	1761	1764	1767	rBV	3824	5467	0.83%	0.062%
48	13.998	1783	1789	1794	rVB5	8117	18227	2.76%	0.208%
49	14.092	1797	1805	1807	rBV7	2004	4501	0.68%	0.051%
50	14.145	1809	1814	1818	rVV3	11220	20128	3.05%	0.229%
51	14.216	1818	1826	1831	rVV	245984	375793	56.91%	4.282%
52	14.263	1831	1834	1838	rVV4	11470	15356	2.33%	0.175%
53	14.298	1838	1840	1844	rVV2	2304	3208	0.49%	0.037%
54	14.351	1845	1849	1850	rVV3	3095	3721	0.56%	0.042%
55	14.374	1850	1853	1857	rVV5	6743	10089	1.53%	0.115%
56	14.521	1872	1878	1886	rVB	283754	460850	69.79%	5.251%
57	14.586	1886	1889	1894	rBV5	2379	4404	0.67%	0.050%
58	14.680	1900	1905	1914	rVB	21130	32055	4.85%	0.365%
59	14.827	1923	1930	1938	rVV	247738	408041	61.80%	4.649%
60	14.892	1938	1941	1947	rVB5	5862	9985	1.51%	0.114%
61	14.956	1947	1952	1953	rBV4	2506	4649	0.70%	0.053%
62	15.050	1958	1968	1981	rBV4	65182	159024	24.08%	1.812%
63	15.203	1986	1994	1995	rBV8	6817	14105	2.14%	0.161%
64	15.285	2004	2008	2012	rBV5	8519	14314	2.17%	0.163%
65	15.344	2015	2018	2019	rBV3	3703	3212	0.49%	0.037%
66	15.356	2019	2020	2024	rVB3	4579	3709	0.56%	0.042%
67	15.432	2029	2033	2038	rBV4	5008	8975	1.36%	0.102%
68	15.485	2038	2042	2047	rBV6	4791	6980	1.06%	0.080%
69	15.579	2054	2058	2059	rBV4	7708	7442	1.13%	0.085%
70	15.626	2062	2066	2071	rVB	27447	41390	6.27%	0.472%
71	15.685	2071	2076	2082	rBV8	4007	7915	1.20%	0.090%
72	15.726	2082	2083	2087	rBV4	2541	3374	0.51%	0.038%
73	15.814	2088	2098	2109	rVV	363504	582482	88.22%	6.637%
74	15.908	2109	2114	2115	rBV4	5112	6840	1.04%	0.078%
75	15.949	2116	2121	2127	rVV	51815	79481	12.04%	0.906%
76	16.025	2130	2134	2139	rVB2	14082	21808	3.30%	0.248%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
 Data File : BG051341.D
 Acq On : 3 Dec 2021 22:51
 Operator : CG/JU
 Sample : M4833-19
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ESQN6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
 Title : SVOA CALIBRATION

77	16.143	2147	2154	2155	rBV6	3594	7258	1.10%	0.083%
78	16.261	2171	2174	2179	rVB6	7077	10157	1.54%	0.116%
79	16.308	2179	2182	2183	rBV2	4537	4421	0.67%	0.050%
80	16.366	2190	2192	2197	rVB5	3599	4124	0.62%	0.047%
81	16.507	2208	2216	2229	rVB4	43583	119150	18.04%	1.358%
82	16.625	2234	2236	2238	rBV3	4455	4268	0.65%	0.049%
83	16.742	2254	2256	2257	rBV2	4173	3527	0.53%	0.040%
84	16.795	2262	2265	2268	rBV4	8110	11600	1.76%	0.132%
85	17.089	2313	2315	2316	rBV2	5645	4348	0.66%	0.050%
86	17.218	2335	2337	2338	rBV2	4865	3388	0.51%	0.039%
87	17.277	2343	2347	2352	rVV2	30593	42152	6.38%	0.480%
88	17.330	2352	2356	2360	rVV4	16141	23707	3.59%	0.270%
89	17.577	2391	2398	2403	rBV	290866	462383	70.03%	5.268%
90	17.671	2409	2414	2421	rVB	356006	562062	85.12%	6.404%
91	17.935	2455	2459	2464	rBV3	18409	26982	4.09%	0.307%
92	18.023	2471	2474	2479	rVB2	20348	25767	3.90%	0.294%
93	18.199	2501	2504	2508	rVB	21646	24455	3.70%	0.279%
94	18.711	2588	2591	2598	rVB3	19744	23495	3.56%	0.268%
95	19.357	2698	2701	2705	rVB2	60691	71175	10.78%	0.811%
96	19.486	2721	2723	2727	rBV2	23809	23967	3.63%	0.273%
97	19.956	2797	2803	2812	rBV	422368	660294	100.00%	7.523%
98	21.872	3124	3129	3137	rVB2	244869	431511	65.35%	4.917%
99	25.044	3661	3669	3689	rVB2	199257	640728	97.04%	7.300%
100	25.279	3703	3709	3720	rVB3	151321	435635	65.98%	4.964%

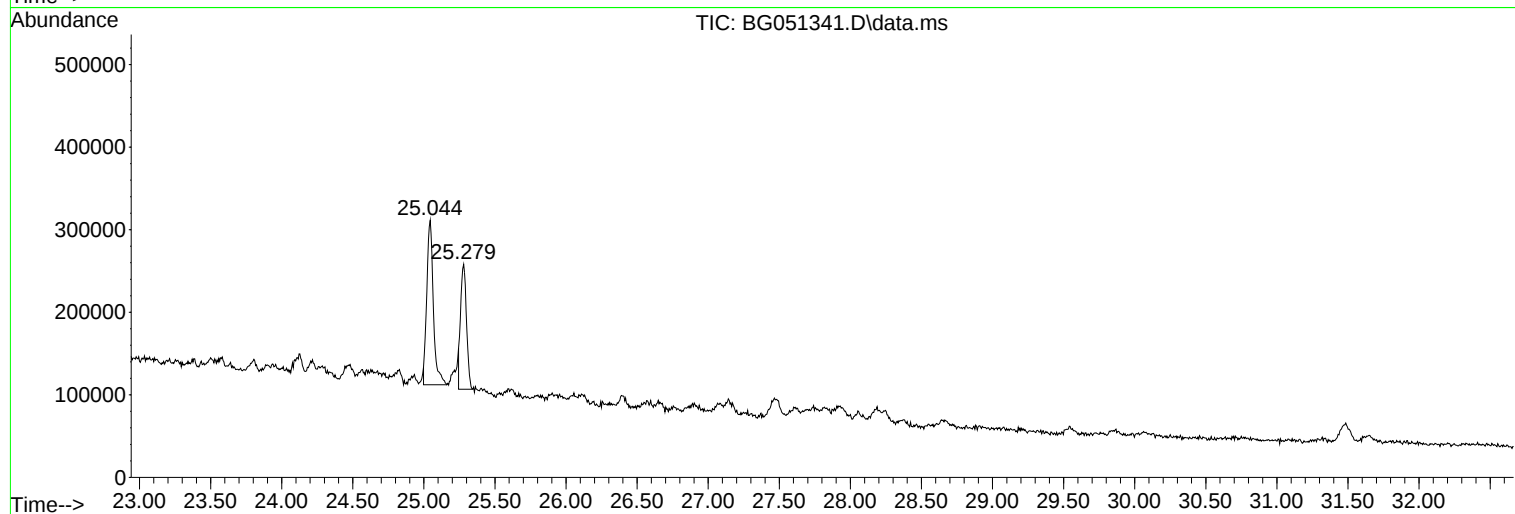
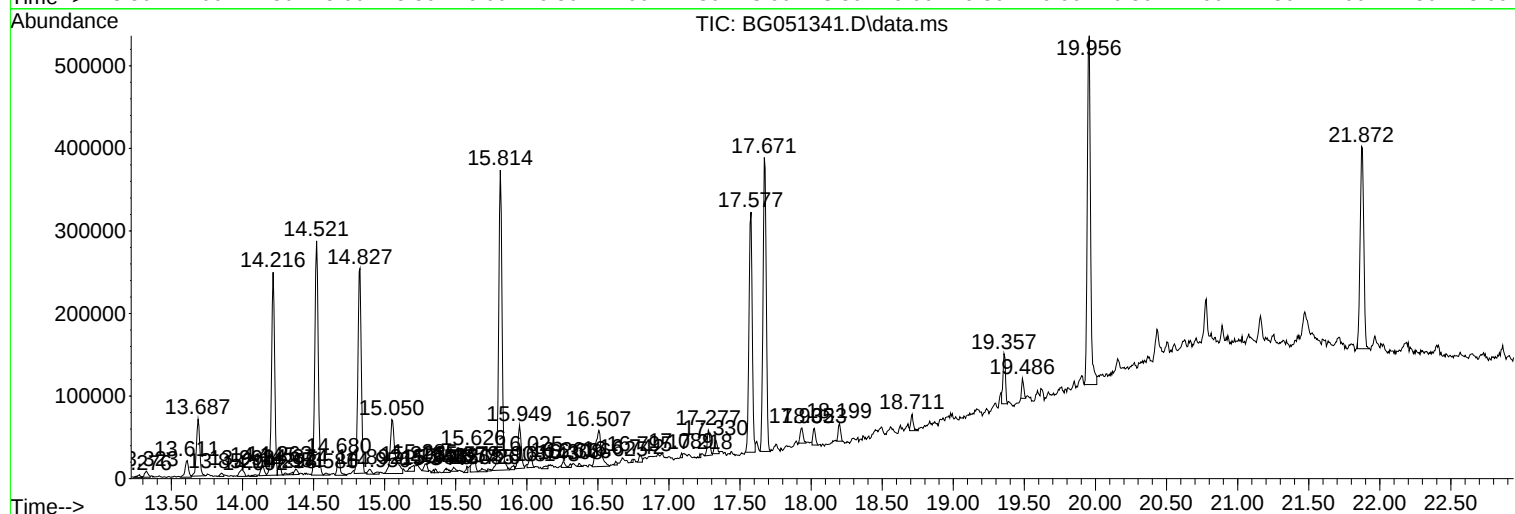
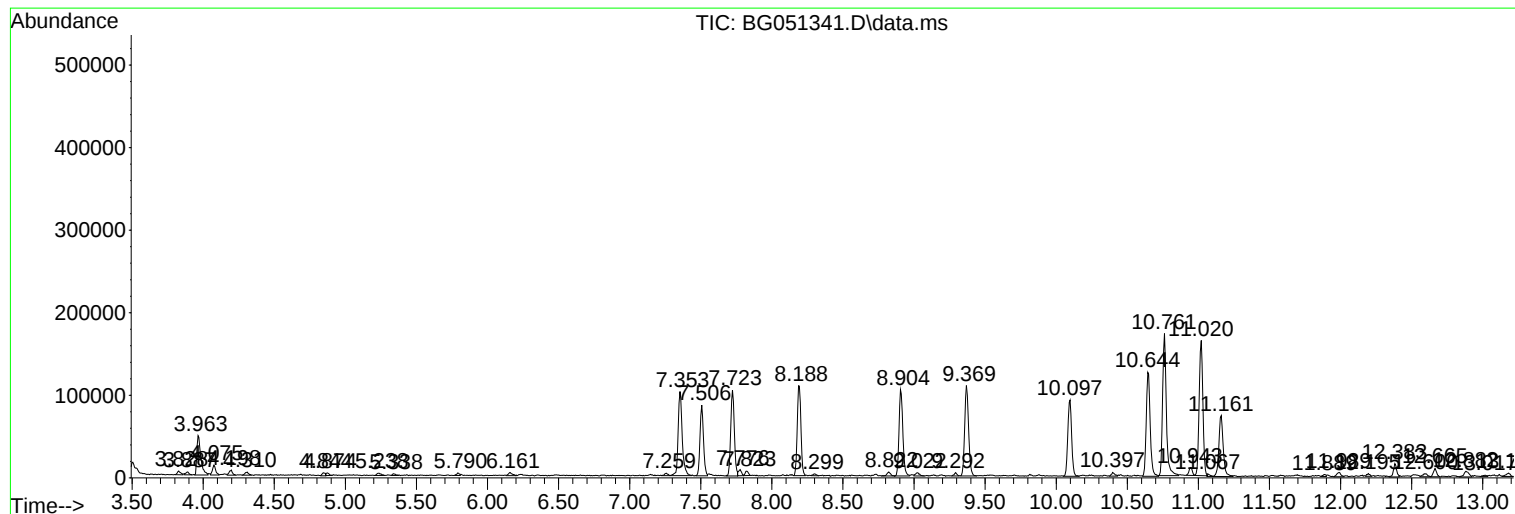
Sum of corrected areas: 8776744

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN6

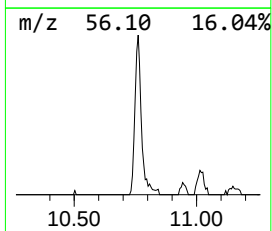
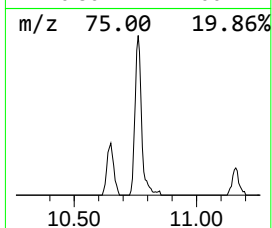
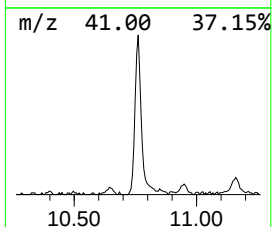
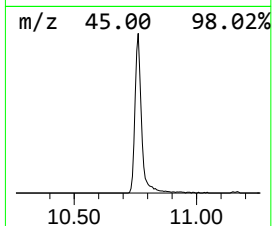
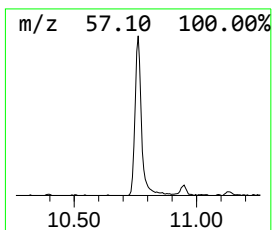
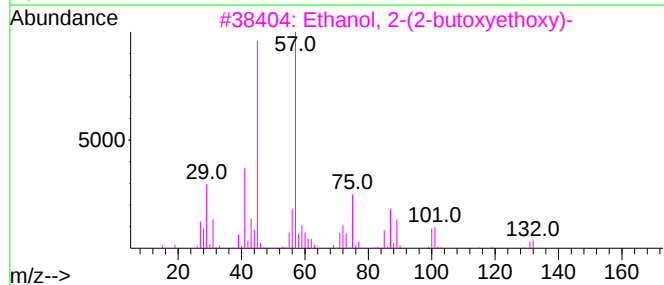
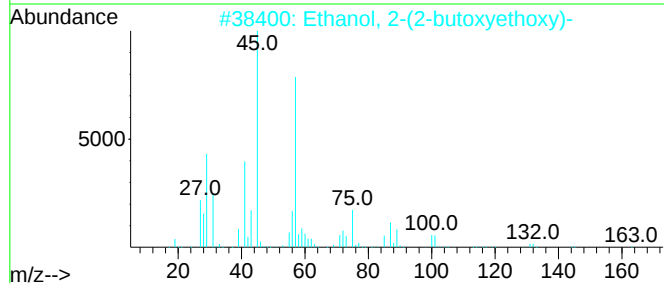
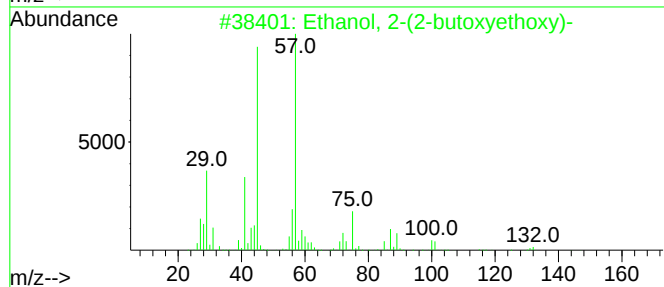
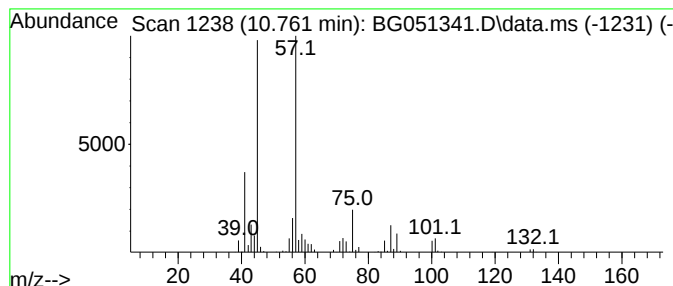
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.761	21.05 ng/ul	313110	Naphthalene-d8	11.020

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN6

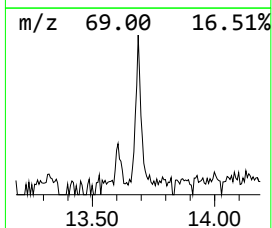
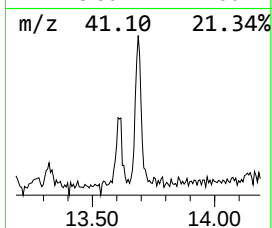
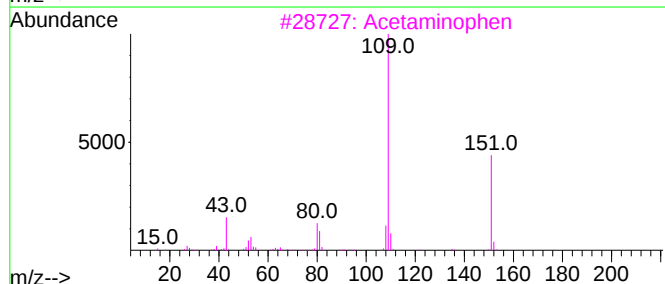
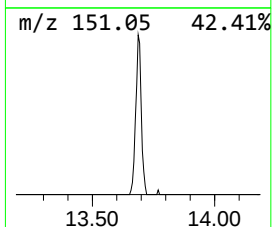
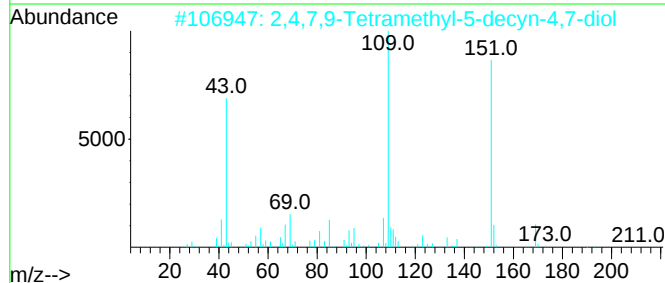
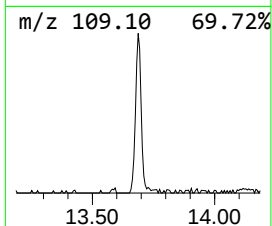
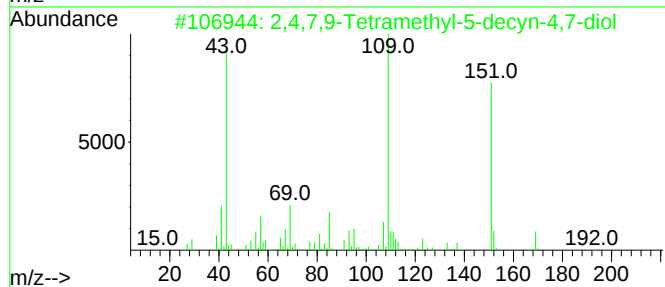
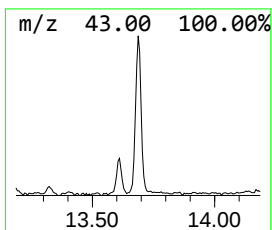
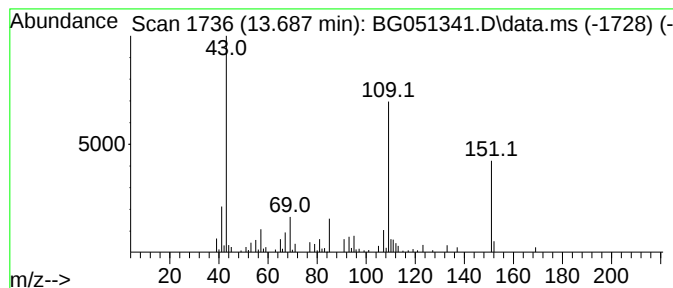
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.687	5.46 ng/ul	111413	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83		
3	Acetaminophen	151	C8H9NO2	000103-90-2	58		
4	Metacetamol	151	C8H9NO2	000621-42-1	53		
5	Metacetamol	151	C8H9NO2	000621-42-1	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN6

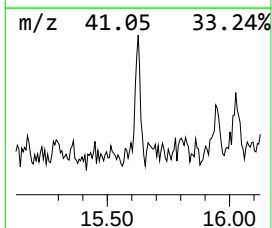
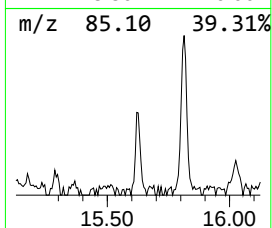
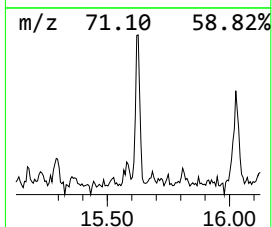
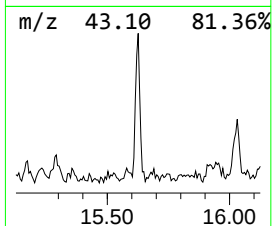
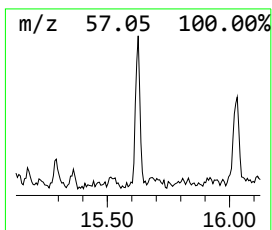
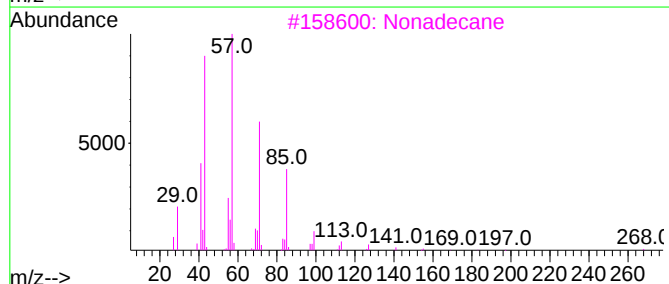
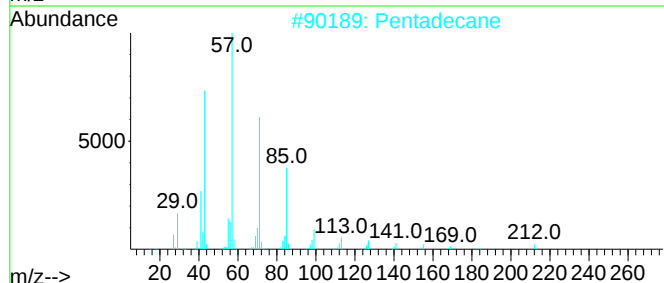
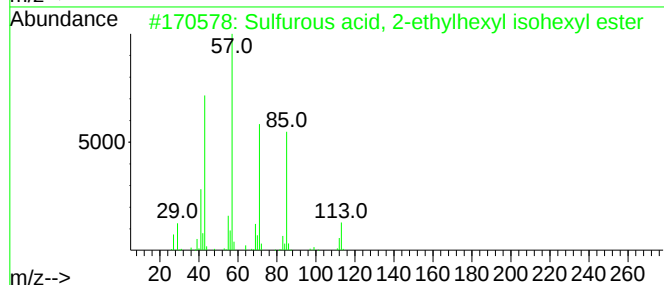
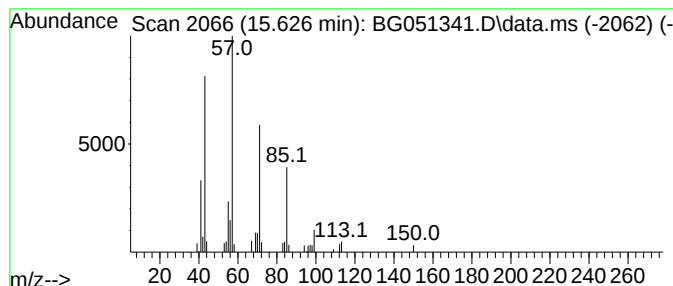
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Sulfurous acid, 2-ethylhexy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.626	2.03 ng/ul	41390	Acenaphthene-d10	14.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	86
2			Pentadecane	212	C15H32	000629-62-9	83
3			Nonadecane	268	C19H40	000629-92-5	80
4			Hexadecane	226	C16H34	000544-76-3	80
5			Eicosane	282	C20H42	000112-95-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN6

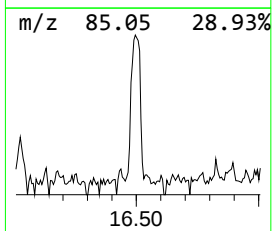
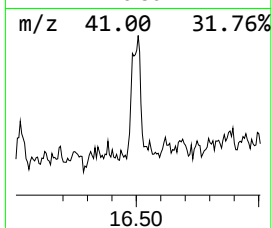
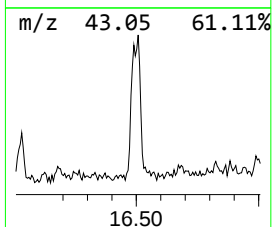
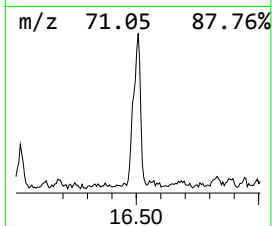
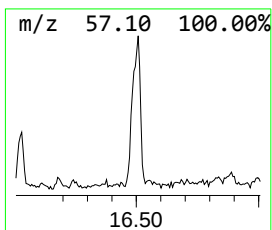
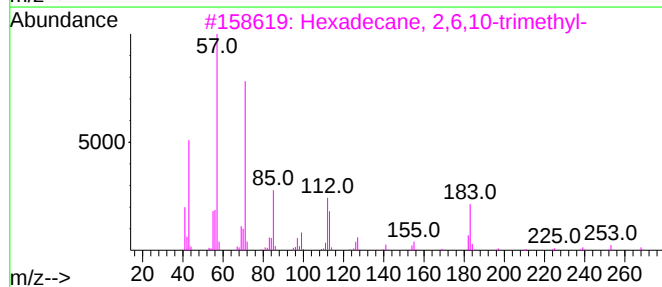
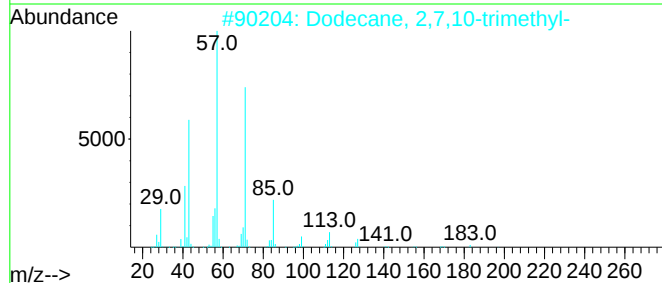
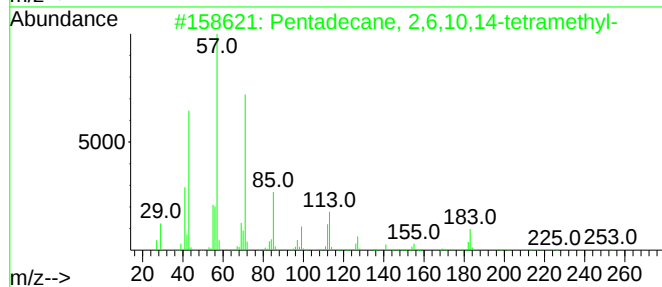
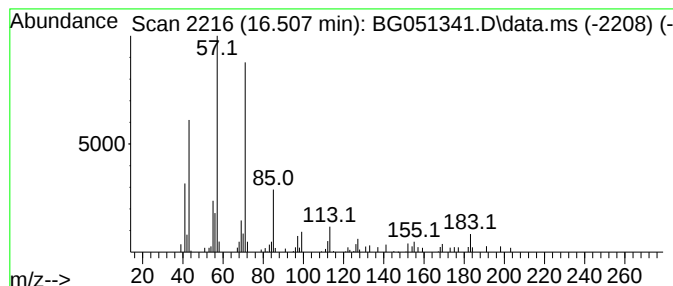
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.507	5.15 ng/ul	119150	Phenanthrene-d10	17.577

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	87
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
3			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	86
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

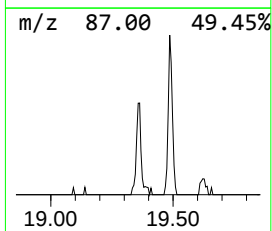
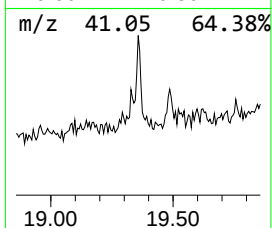
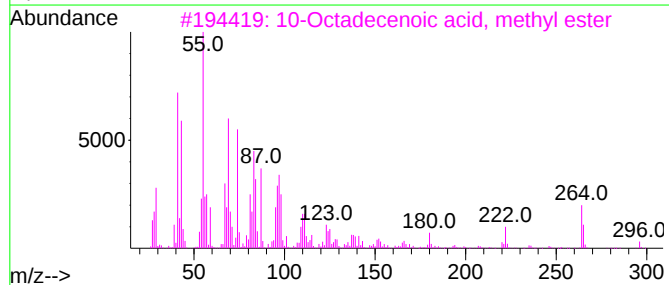
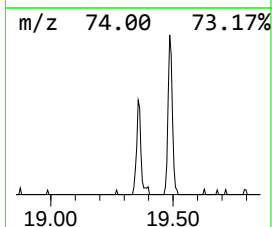
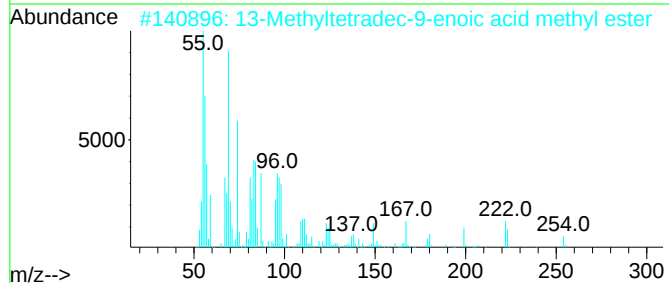
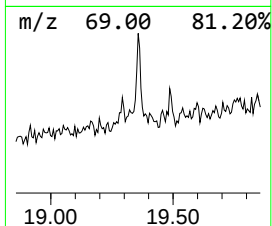
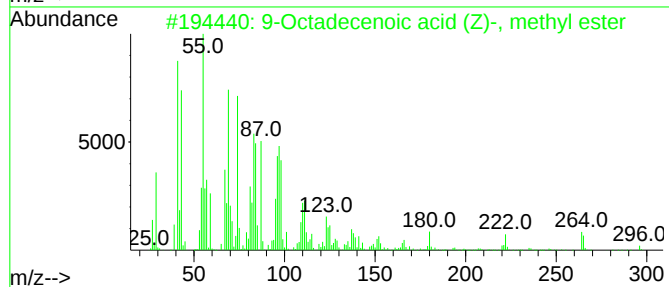
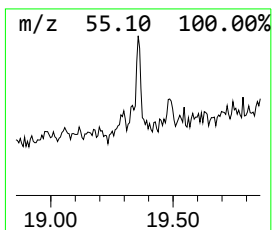
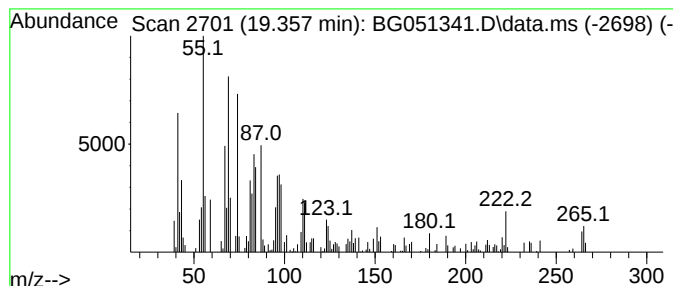
Instrument :
BNA_G
ClientSampleId :
ESQN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 9-Octadecenoic acid (Z)-, m... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.357	3.08 ng/ul	71175	Phenanthrene-d10	17.577	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
2	13-Methyltetradec-9-enoic acid m...	254	C16H30O2	1010365-89-8	64
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	64
4	Cyclopropaneoctanoic acid, 2-hex...	282	C18H34O2	010152-61-1	64
5	Methyl (Z)-10-pentadecenoate	254	C16H30O2	1000426-92-2	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120221\
Data File : BG051341.D
Acq On : 3 Dec 2021 22:51
Operator : CG/JU
Sample : M4833-19
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ESQN6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.761	21.1	ng/ul	313110	2	11.020	297452	20.0
2,4,7,9-Tetrame...	13.687	5.5	ng/ul	111413	3	14.827	408041	20.0
Sulfurous acid,...	15.626	2.0	ng/ul	41390	3	14.827	408041	20.0
(DEL) Alkane: S...	16.507	5.2	ng/ul	119150	4	17.577	462383	20.0
9-Octadecenoic ...	19.357	3.1	ng/ul	71175	4	17.577	462383	20.0